ABSTRACT OF THE DISCLOSURE

In a rotating mechanism including a pair of members 11 and 11 having opposed surfaces B which are opposed to each other and provided to be relatively movable in a state in which the opposed surfaces B are opposed to each other, a liquid crystal LC provided between the opposed surfaces B and B of the members 11 and 11, and liquid crystal molecule rotating means for rotating a liquid crystal molecule m of the liquid crystal LC in a crossing surface crossing one of the opposed surfaces B and B, the liquid crystal molecule rotating means includes a pair of orientation films 12 and 12 formed on the opposed surfaces B and B, and the orientation films 12 and 12 are subjected to a rubbing treatment in which directions of a rotation around an identical crossing line crossing the members 11 and 11 are reverse to each other along a circumference of a circle having a center on the crossing line.